

## APPARATUS AND METHOD FOR OBSERVING CHEMICAL SUBSTANCES

### ABSTRACT

An apparatus and method for observing a chemical substance. In one embodiment, the apparatus includes a vessel having a base portion and an at least partially transparent wall portion depending from and extending away from the base portion. The base portion and the wall portion define an interface region at an interface between the base portion and the wall portion. The vessel can further include a background material fixedly attached to the base portion and/or the interface region, with the background material having a surface visible through the wall portion from a region exterior to the vessel. The background material can be attached to an inner surface or an outer surface of the vessel, or the background material can be integrated with a medium that forms the base portion and the wall portion of the vessel. The background material can have a single color, such as white or black, or the background material can have a plurality of hues to make the contents of the vessel more clearly visible.